

PTO/SB/82 (01-06)
Approved for use through 12/31/2008. OMB 0651-0035
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND

CHANGE OF CORRESPONDENCE ADDRESS

Application Number	See attached
iling Date	
First Named Inventor	
Art Unit	
Examiner Name	
Attorney Docket Number	

I hereby revoke all previous powers of at	torney given in the	above-id	lentified app	olication	n:
A Power of Attorney is submitted here	with.				
OR					
I hereby appoint the practitioners asso	ciated with the Custo	mer Nur	nber: 10,94	18	
Please change the correspondence add	dress for the above-id	lentified	application to	o:	
The address associated with Customer Number:					
OR:					
Firm or Individual Name					
Address					
		. 1		7.0	i i
City		State		ZIP	
Country		· · · · · · · · · · · · · · · · · · ·	<u>:</u>		
Telephone		Email			
I am the: Applicant/Inventor.					
Assignee of record of the entire into Statement under 37CFR 3.73(b) is	enclosea. (Form F10	יט פוט פו <i>ו</i> ע			
	of Applicant or Assign	nee of Re	cord		
Signature / with Important					
Name Virpi Tognetty, IPR Manager					
Date 2010	Telephone Telephone inventors or assignees of record of the entire interest or their representative(s) are required. Submit			nuired Submit	
NOTE: Signatures of all the inventors or assignees multiple forms if more than one signature is required,	of record of the entire inte see below.	rest or the	ii iepieseitauve	1(3) 816 161	400001 000001
Total offorms are submitted.					ch is to file land by th

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14: This collection is estimated to take 3 minutes to use to the use of the use

Nokia Ref.	H&S Ref.	Application No.	Filing Date	Assignment Reel/Frame
·		00/704750	42/00/00	0011749/0408
NC17178US	800.0529.U1(US)	09/731758	12/08/00	
				021722/0484
NC28232AUS	851.0006.U2(US)	11/880037	07/18/07	012170/0298
NC41307US	874.0130.U1(US)	11/413782	04/28/06	017825/0092
				017825/0096
· · · · · · · · · · · · · · · · · · ·				017840/0783
NC41967US	854.0041.U1(US)	11/701593	02/02/07	018897/0072
				018897/0076
NC46495US	859.0009.U1(US)	11/801965	05/11/07	015877/0592
				019373/0815
NC60372US	852.0068.U1(US)	11/986439	11/21/07	020914/0394
NC64711US	800.0052.U1(US)	12/383850	03/26/09	22499/0899
NC64434US	800.0090.U1(US)	12/387875	05/07/09	022950/0685
NC70232US	884A.0289.U1(US)	12/611389	11/03/09	023822/0983
NC69254US	800.0271.U1(US)	12/619890	11/17/09	023532/0661
NC49527US	886A.0037.US(US)	11/994030	03/29/09	022438/0955
NC16801US	800.0155.U2(US)	12/584798	10/19/09	016726/0896



Statement Under 37 C.F.R. 3.73(b)

Owner: Nokia Corporation

Application No.: See Attached

Nokia Corporation, a corporation
(Name of Assignee) (Type of Assignee)

states that it is:

the assignee of the entire right, title and interest in:

the patent applications identified on the attached list by virtue of assignment(s) from the inventor(s) of the patent application(s).

The assignments were recorded in the United States Patent and Trademark Office on the Reel and Frame numbers listed on the attached list.

The undersigned is authorized to act on behalf of the assignee.

Virpi Tognetty

Title: IPR Manager

2 Dec 2018

Date:

Nokia Ref.	H&S Ref.	Application No.	Filing Date	Assignment Reel/Frame
NC17178US	800.0529.U1(US)	09/731758	12/08/00	0011749/0408
				021722/0484
NC28232AUS	851.0006.U2(US)	11/880037	07/18/07	012170/0298
NC41307US	874.0130.U1(US)	11/413782	04/28/06	017825/0092
				017825/0096
**************************************				017840/0783
NC41967US	854.0041.U1(US)	11/701593	02/02/07	018897/0072
				018897/0076
NC46495US	859.0009.U1(US)	11/801965	05/11/07	015877/0592
				019373/0815
NC60372US	852.0068.U1(US)	11/986439	11/21/07	020914/0394
NC64711US	800.0052.U1(US)	12/383850	03/26/09	22499/0899
NC64434US	800.0090.U1(US)	12/387875	05/07/09	022950/0685
NC70232US	884A.0289.U1(US)	12/611389	11/03/09	023822/0983
NC69254US	800.0271.U1(US)	12/619890	11/17/09	023532/0661
NC49527US	886A.0037.US(US)	11/994030	03/29/09	022438/0955
NC16801US	800.0155.U2(US)	12/584798	10/19/09	016726/0896